S&S Jerseyland Dairy

7900 Old Elm Rd

Sturgeon Bay WI, 54235

920-856-6891

- The spill was first recognized around 3:00pm Tuesday October 26. Clean up efforts were immediately started with materials on site to contain any manure that had made it into the ditch. About 10-15 minutes later additional straw and sawdust shavings were brought to the site to absorb any manure on the surface. Clean up was concluded around 4:30pm and the DNR was notified of the spill at 4:45pm.
- The spill was caused by a mechanical failure on the transfer tank. A bearing failed on the driveshaft for the pump on the transfer tank, which caused a seal to fail that separates the manure from the bearing tube. When the seal failed it allowed manure to escape from the pump and out of the bearing tube.
- The spill was contained by using sawdust shavings that were on site to stop the manure from running further down the ditch line. Staff at the site immediately called for additional straw and sawdust to be brought to the site of the spill. Once the straw had arrived, it was dispersed throughout the ditch line to soak up any additional manure on the surface.
- It's estimated that approximately 100 gallons of manure was recovered with the straw and sawdust shavings.
- No berms, sumps, or any other structures were built or used to contain the spill.
- To prevent any similar issues from happening, we are planning on replacing the bearing tube on the transfer tank annually to prevent any excess wear on the bearings.









